

PI 534503 to 534509-continued

- PI 534505 **origin:** United States. **pedigree:** Betzes(CIho 6398)*7/Strip Tease(CIho 6837). **other id:** CIho 16572. **other id:** MT 267105. **other id:** GP-118. **group:** CSR-BARLEY. **remarks:** Awned derived semi-dwarf (kk) isogenic line for evaluation of the hooded gene in cytoplasmic and nuclear background in awned cultivar Betzes. Plant height 65-70cm under irrigation at Bozeman. Annual. Breeding Material. Seed.
- PI 534506 **origin:** United States. **pedigree:** Compana(CIho 5438)*7/CIho 2220. **other id:** CIho 16573. **other id:** MT 04121. **other id:** GP-119. **group:** CSR-BARLEY. **remarks:** Hooded isogenic line (KK) for evaluation of the awn gene in cytoplasmic and nuclear background of hooded CIho 2220 and evaluation of hooded gene when it is found in the cytoplasmic and nuclear background of awned Compana. Annual. Breeding Material. Seed.
- PI 534507 **origin:** United States. **pedigree:** Compana(CIho 5438)*7/CIho 2220. **other id:** CIho 16574. **other id:** MT 04141. **other id:** GP-120. **group:** CSR-BARLEY. **remarks:** Awned derived isogenic line (kk) for evaluation of the awn gene in cytoplasmic and nuclear background of hooded CIho 2220, and hooded gene when it is found in the cytoplasmic and nuclear background of awned Compana. Annual. Breeding Material. Seed.
- PI 534508 **origin:** United States. **pedigree:** CIho 2220*7/Betzes(CIho 6398), F3. **other id:** MT 84466. **other id:** GP-121. **group:** CSR-BARLEY. **remarks:** Awned derived isogenic line (kk) for evaluation of the hooded gene when it is found in cytoplasmic and nuclear background of awned cultivar Betzes and evaluation of awn gene in cytoplasmic and nuclear background of hooded CIho 2220. Annual. Breeding Material. Seed.
- PI 534509 **origin:** United States. **pedigree:** CIho 2220*7/Betzes(CIho 6398), F3. **other id:** MT 84468. **other id:** GP-122. **group:** CSR-BARLEY. **remarks:** Hooded isogenic line(KK) for evaluation of the hooded gene when it is found in the cytoplasmic and nuclear background of awned cultivar Betzes and evaluation of awn gene in cytoplasmic and nuclear background of hooded CIho 2220. Annual. Breeding Material. Seed.